

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

is a named inventor, I hereby declare that:

invent is clai	or (if plural named and for w	aines are which a p	riginal, first and s listed in the sign atent is sought on Therapeutic Ag	atory p	agc(s) commend vention entitled	ne name is liste eing at page 2 l	icreof)	origin of the s	nal, f	irst ai ct ma	id jo iter i	int which
the sp	ecification of	which (c	heck one)									
[]	is attached	hereto.										
[X]	was filed o	was filed on September 15, 2000 as United States Application										
	Number o	r PÇT In	ternational Appli	cation l	No. <u>09/663,320</u>							
	and was ar	mended o	on	(if ap	plicable).							
includ	I hereby st ling the claim	tate that l s, as ame	I have reviewed a ended by any ame	ind und endinen	erstand the cont t referred to abo	ents of the abo	ve-iden	tified s	speci	(icati	on,	
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	54,618 dication Number	ber)		_	September 1 (Filing Date	7, 1999)						
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pplication Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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pplication Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
amilton, Brook, Smith e ustomer No. 21005,	& Reynolds, P.C., I wo William	ys and/or agents associated with Drive, Lexington, Massachusetts 02421-4799
d John D. Conway,	Esq.	
prosecute this application	on and to transact all business in	the Patent and Trademark Office connected therewith.
Please send correspon	idence to:	
[X] Customer No.	21005 Hamilton, Broo	OK, SMITH & REYNOLDS, P.C.
	Two Militia Drive Lexineton, MA 024	
or	Two Militia Drive Lexington, MA 024	
	Lexington, MA 024	
or [] Address as follow	Lexington, MA 024	
[] Address as follow	I.exington, MA 024 ws:	21-4799
[] Address as follow	Lexington, MA 024 ws: calls to: Richard W. Wagner,	Esq. Telephone No.: 781-861-6240
[] Address as follow Direct telephone Direct facsimiles	Hexington, MA 024 ws: calls to: Richard W. Wagner, s to: Richard W. Wagner,	Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540
Direct telephone Direct facsimiles I hereby declare	Lexington, MA 024 ws: calls to: Richard W. Wagner, s to: Richard W. Wagner, that all statements made herein f are believed to be true; and fur nts and the like so made are pun Inited States Code and that such	Esq. Telephone No.: 781-861-6240 Esq. Pacsimile No.: 781-861-9540
Direct telephone Direct facsimiles I hereby declare on information and belief that willful false statement	Lexington, MA 024 ws: calls to: Richard W. Wagner, s to: Richard W. Wagner, that all statements made herein f are believed to be true; and fur nts and the like so made are pun Inited States Code and that such	Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 of my own knowledge are true and that all statements made ther that these statements were made with the knowledge
Direct telephone Direct facsimiles I hereby declare on information and belief that willful false statement 1001 of Title 18 of the U application or any patent	Lexington, MA 024 ws: calls to: Richard W. Wagner, s to: Richard W. Wagner, that all statements made herein f are believed to be true; and fur nts and the like so made are pun Inited States Code and that such a issued thereon.	Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 of my own knowledge are true and that all statements made ther that these statements were made with the knowledge ishable by fine or imprisonment, or both, under Section willful false statements may jeopardize the validity of the
Direct telephone Direct facsimiles I hereby declare on information and belief that willful false statement 1001 of Title 18 of the U application or any patent	Lexington, MA 024 ws: calls to: Richard W. Wagner, s to: Richard W. Wagner, that all statements made herein f are believed to be true; and fur nts and the like so made are pun Inited States Code and that such a issued thereon. Gavin C. Hirst	Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 of my own knowledge are true and that all statements made ther that these statements were made with the knowledge are true and that these statements were made with the knowledge.
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David Calderwood	
	Date
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Framingham, Massachusetts 01702	
United Kingdom	
Same as above	
Helen Twigger	
	Date
R5 Pennyloot Street	
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Same as above	
	Kurt Ritter 30 Ashmont Avenue Newton, Massachusetts 02460 Germany Same as above David Calderwood 4 McCarthy Circle Framingham, Massachusetts 01702 United Kingdom Same as above Ilelen Twigger R5 Pennyfoot Street Nottingham, NG1 1GF, United Kingdom United Kingdom



DOCKET NO. 2079.1042-001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

a named inventor, I hereby declare that:

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1	is attached hereto.										
[X]	was filed on September 15, 2000 as United States Application										
	Number or PCT In	ternational Applic	cation No. 09/663,320								
	and was amended o	on no	_(if applicable).								
includii	ng the claims, as ame	ended by any ame	nd understand the contents of the ab ndment referred to above.								
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country	ent or inventor's cert	ificate or 365(a) c ed States of Amer natent or inventor	fits under 35 U.S.C. 119(a)-(d) or 3 of any PC1 international application rica, listed below and have also ident's certificate, or of any PCT internationity is claimed:	tified belo	ow. by	chec	king	the b	ox.		
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[here	by claim the benefit	under 35 U.S.C. §	§119(c) of any United States provisi	onal appl	ication	n(s) l	isted	belov	₩.		
60/15	4,618 lication Number)		September 17, 1999 (Filing Date)								
<u> </u>	lication Number)		(Filing Date)								

Full name of sixth joint inventor, if any	Stephen St. Gallay
Inventor's Signature	PATER
Residence	Bakewell Road
	Loughborough, Leics, LE11 SRH, United Kingdom
Citizenship	United Kingdom
Post Office Address	Same as above



pplication Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, I her amilton, Brook, Smith & Reyno Customer No. 21005,	eby appoint the attorneyed lds, P.C., Two Militia 1	s and/or agents associated with Drive, Lexington, Massachusetts 02421-4799
nd John D. Conway, Esq.		
prosecute this application and to	transact all business in the	ne Patent and Trademark Office connected therewith.
Please send correspondence to		
[X] Customer No.	Two Militia Drive	K, SMITH & REYNOLDS, P.C.
	Taxinoton MA 02421	-47 9 9
οι	Lexington, MA 02421	1-4799
	Lexington, MA 02421	1-4799
or [] Address as follows:	Lexington, MA 02421	1-4799
[] Address as follows:		
[] Address as follows: Direct telephone calls to:	Richard W. Wagner, E	sq. Telephone No.: 781-861-6240
[] Address as follows: Direct telephone calls to: Direct facsimiles to:	Richard W. Wagner, E Richard W. Wagner, E	sq. Telephone No.: 781-861-6240 sq. Facsimile No.: 781-861-9540
Direct telephone calls to: Direct facsimiles to: I hereby declare that all son information and belief are belief.	Richard W. Wagner, E Richard W. Wagner, E statements made herein o eved to be true; and furth te like so made are punish tes Code and that such w	sq. Telephone No.: 781-861-6240
Direct telephone calls to: Direct facsimiles to: I hereby declare that all s on information and belief are belief that willful false statements and the 1001 of Title 18 of the United Statements.	Richard W. Wagner, E Richard W. Wagner, E statements made herein o eved to be true; and furth te like so made are punish tes Code and that such w	sq. Telephone No.: 781-861-6240 sq. Facsimile No.: 781-861-9540 f my own knowledge are true and that all statements made er that these statements were made with the knowledge are by fine or imprisonment, or both, under Section
Direct telephone calls to: Direct facsimiles to: I hereby declare that all son information and belief are belief that willful false statements and the 1001 of Title 18 of the United Stapplication or any patent issued the	Richard W. Wagner, E Richard W. Wagner, E statements made heroin o eved to be true; and furth the like so made are punish tes Code and that such watercon.	sq. Telephone No.: 781-861-6240 sq. Facsimile No.: 781-861-9540 f my own knowledge are true and that all statements made er that these statements were made with the knowledge hable by fine or imprisonment, or both, under Section illful false statements may jeopardize the validity of the
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Direct telephone calls to: Direct facsimiles to: I hereby declare that all son information and belief are belief that willful false statements and the 1001 of Title 18 of the United Stapplication or any patent issued the Full name of sole or first inventor Gavin Inventor's Signature 112 Residence 112 R	Richard W. Wagner, E Richard W. Wagner, E statements made herein o eved to be true; and furth the like so made are punish tes Code and that such watercon. C. Hirst	sq. Telephone No.: 781-861-6240 sq. Facsimile No.: 781-861-9540 f my own knowledge are true and that all statements made er that these statements were made with the knowledge hable by fine or imprisonment, or both, under Section fillful false statements may jeopardize the validity of the
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Full name of second joint Date 17.21.00 Paul Rafferty inventor, if any __ Inventor's Signature_ 722 Charlestown Drive Residence _____ Westborough, Massachusetts 01581 United Kingdom Citizenship _____ Same as above Post Office Address ___ Full name of third joint Kurt Ritter inventor, if any _____ _____Date _____ Inventor's Signature____ 30 Ashmont Avenue Residence _____ Newton, Massachusetts 02460 Germany Citizenship _____ Same as above Post Office Address Full name of fourth joint David Calderwood inventor, if any _____ Date _____ Inventor's Signature____ 4 McCarthy Circle Residence _____ Framingham, Massachusetts 01702 United Kingdom Citizenship _____ Same as above Post Office Address ____ Full name of fifth joint Helen Twigger inventor, if any _____ _____Datc _____ Inventor's Signature___ R5 Pennyloot Street Residence _____ Nottingham, NGI 1GF, United Kingdom United Kingdom Citizenship ___ Same as ahove Post Office Address __

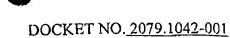
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ر	AN 29 2001
	TRADEMARY OF

P. .

•		TE TRADENE
Full name of sixth joint inventor, if any		Date
Residence	Bakewell Road Loughborough, Leics, LETT 5RH, United Kingdom	
Citizenship Post Office Address	United Kingdom Same as above	
Pak to		





IN THE COUTED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

invent is clai	I believe I am the c for (if plural maines are med and for which a p	listed in the signate	e inventor (if only one name is liste ory page(s) commencing at page 2 l ne invention entitled	d) or an ereof)	origin of the	nal, f subje	īrst a ct ma	nd jo atter v	int which
	Kinase Inhibitors a	s Therapeutic Agen	ts	-					
the sp	ecification of which (check one)							
[]	is attached hereto.								
[X]	was filed on <u>Septe</u>	mher 15, 2000 as Ui	nited States Application						
	Number of PCT In	iternational Applicat	tion No. <u>09/663,320</u>						_ -
	and was amended	on ((if applicable).						
includ	I hereby state that ding the claims, as am	I have reviewed and ended by any amend	l understand the contents of the abounders referred to above.	ve-iden	tified s	speci	ſicati	on,	
defin	I acknowledge the ed in 37 C.F.R. §1.56.		ormation which is known by me to l	be mate	rial to	pate	ntabil	lity a	s
count	atent or inventor's cert	ificate or 365(a) of a cd States of America patent or inventor's	s under 35 U.S.C. 119(a)-(d) or 365 any PCT international application was, listed below and have also identificate, or of any PCT international is claimed:	hich de ied bel	signat w, by	ed at chec	least king:	one the b	ox,
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(her	reby claim the benefit	under 35 U.S.C. §11	9(c) of any United States provision	al appli	cation	(s) li	sted l	belov	v.
	54,618 Dication Number)		September 17, 1999 (Filing Date)						
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As a named inve Tamilton, Brook, Smith Customer No. 2100:	ı & Reynold	by appoint the attorney is, P.C., Two Militia	s and/or agents associated with Drive, Lexington, Massachusetts 02421-4799
and John D. Conway	Lisq.		
o prosecute this applicat	ion and to tr	ansact all business in t	he Patent and Trademark Office connected therewith.
Please send correspo	ondence to:		
[X] Customer No.	2 I	21005 HAMILTON, BROOT Iwo Militia Drive	K, SMITH & REYNOLDS, P.C.
		Avington MA 02421	1_4700
or		Lexington, MA 02421	1-4799
or [] Address as folio	1	exington, MA 0242	1-4799
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[] Address as follo	ows: e calls to: _l	J .	sq. Telephone No.: 781-861-6240
[] Address as follows: Direct telephone Direct facsimile I hereby declare on information and believely	e calls to: _les to: _les to:les to:les that all state fare believe ints and the les faited States	Richard W. Wagner, E Richard W. Wagner, E tements made herein of ed to be true; and furth like so made are punish code and that such w	sq. Telephone No.: 781-861-6240
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in name of second join	Paul Rafferty	
inventor, if any	Pau Kanetty	
Residence	Westborough, Massachusetts 01581	
7,	United Kingdom	
Post Office Address	Same as above	
Full name of third joint		
inventor, if any	Kurt Ritter	10/01/12
Inventor's Signature	Kurt Ritter	Date [2/2] (00)
Residence		
	Newton, Massachusetts 02460	
	Germany	
Post Office Address	Same as above	
Full name of fourth join	•	
inventor, if any		
Residence	4 McCarthy Circle	
Citizenship	United Kingdom	
	Same as above	
Full name of fifth join	~	
•	Helen Twigger	
Residence		
	Nottingham, NG1 1GF, United Kingdom	
Citizenship		
	Same as above	

Full name of sixth joint inventor, if any Stephen St. Gallay

Inventor's Signature Date

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Loughborough, Leics, LE11 5RH, United Kingdom

Citizenship United Kingdom

Post Office Address Same as above

DOCKET NO. 2079.1042-001





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

a named inventor, I hereby declare that:

invent is clai	I believe I am the coor (if plural names are med and for which a p	e listed in the signat	ole inventor (if only one name is list tory page(s) commencing at page 2 the invention entitled	ed) or a hereof)	n origin of the	nal, f subje	irst a ct m	nd jo atter v	int which		
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the sp	ecification of which (check one)									
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[X]	was filed on September 15, 2000 as United States Application										
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	and was amended	on	(if applicable).								
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Application Serial No.)		(Filing date)	(Status: patented, pending, abandoned)	
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Application Serial No.)		(Filing date)	(Status: patented, pending, abandoned)	
As a named inve Hamilton, Brook, Smith Customer No. 2100	ı & Reynolo	by appoint the attorney ds, P.C., Two Militia	es and/or agents associated with Drive, Lexington, Massachusetts 02421-4799	
and John D. Conway	y, Esq.			
to prosecute this applicat	ion and to t	ransact all business in t	he Patent and Trademark Office connected therewith.	
Please send correspo				
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X Customer No.	[X] Customer No. 21005 HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive			
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Direct tolephon	e calls to:			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 2 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

	Kinase Inhibitors	as Therapeutic Age	nts						
the spe	ecification of which (check one)			_				
[]	is attached hereto.								
[X]	was filed on September 15, 2000 as United States Application								
	Number or PCT International Application No. 09/663,320								
	and was amended	on	(if applicable).						
includi	I hereby state that ing the claims, as amo	I have reviewed an ended by any amen	d understand the contents of the abovedment referred to above.	ve-ide	ntified	spec	ificat	ion,	
defined	I acknowledge the d in 37 C.F.R. §1.56.	duty to disclose in	formation which is known by me to b	e mat	erial to	pate	entab	ility a	ıs
country any for	ent or inventor's certi y other than the Unite	ificate or 365(a) of ed States of Americ patent or inventor's	ts under 35 U.S.C. 119(a)-(d) or 3650 any PCT international application where a listed below and have also identificate, or of any PCT internation iority is claimed:	hich d ed bel	esignation by	ted a	t leas cking	t one the l	box,
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I hereb	y claim the benefit u	nder 35 U.S.C. §11	9(e) of any United States provisional	l appli	ication	(s) li	sted l	oelow	/ .
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(Application Serial No.	.)	(Filing date)	(St	tatus: patented, pending, abandoned)
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(Application Serial No.)	(Filing date)	(St	tatus: patented, pending, abandoned)
	th & Reynold			gents associated with kington, Massachusetts 02421-4799
and John D. Conw	ay, Esq.			
to prosecute this application	ation and to tra	nsact all business in t	the Patent a	and Trademark Office connected therewith.
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or first inventor	Gavin C. H	irst		
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